

 $\textbf{RecomAb}^{\text{\tiny{TM}}}$

Tnfsf8 recombinant monoclonal antibody, clone RM153

Catalog # RAB03162 Size 200 ug

Applications



Immunofluorescence

Immunofluorescent staining of RAW264.7 cells with Tnfsf8 recombinant monoclonal antibody, clone RM153 (Cat # RAB03162).

Immunofluorescence analysis of paraformaldehyde fixed RAW264.7 cells on Shi-fix™ coverslips stained with the chimeric r version of RAB03162 at 10 ug/ml for 1h followed by Alexa Fluor® 488 secondary antibody (2 ug/ml)-showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right- top-bottom RAB03162- DAPI- merged channels and an isotype control. The isotype control was an unknown specificity antibody (3.0) followed by staining with Alexa Fluor® 488 secondary antibody.

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against mouse Tnfsf8.
Antibody Species	Rabbit
lmmunogen	Original antibody is raised against the CHO cells stably transfected with murine CD153 and fusing the splenocytes with P3U1 myeloma cells.
Reactivity	Mouse
Form	Liquid
Isotype	lgG
Recommend Usage	Blocking Flow Cytometry Functional Study Immunofluorescence The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

Immunofluorescence

Immunofluorescent staining of RAW264.7 cells with Tnfsf8 recombinant monoclonal antibody, clone RM153 (Cat # RAB03162). Immunofluorescence analysis of paraformaldehyde fixed RAW264.7 cells on Shi-fix™ coverslips stained with the chimeric r version of RAB03162 at 10 ug/ml for 1h followed by Alexa Fluor® 488 secondary antibody (2 ug/ml)- showing membrane staining. The nuclear stain is DAPI (blue). Panels show from left-right- top-bottom RAB03162- DAPI- merged channels and an isotype control. The isotype control was an unknown specificity antibody (3.0) followed by staining with Alexa Fluor® 488 secondary antibody.

- Functional Study
- Blocking
- Flow Cytometry

Gene Info — Tnfsf8	
Entrez GenelD	21949
Gene Name	Tnfsf8
Gene Alias	CD153, CD30LG, Cd30l
Gene Description	tumor necrosis factor (ligand) superfamily, member 8
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	OTTMUSP0000000340